UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8



1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

Ref: 8TMS-FMP

July 6, 2017

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7012 2210 0000 5368 1839

Anaconda Aluminum Company Columbia Falls Reduction Plant a/k/a Columbia Falls Aluminum Plant Cheryl Ann Driscoll, Corporate Secretary 2000 Aluminum Drive Columbia Falls, MT 59912

Re: Anaconda Aluminum Company Falls Reduction Plant, Site #A8-82, Columbia Falls, MT Administrative Settlement Agreement and Order on Consent for Remedial Investigation/Feasibility Study, CERCLA Docket No. 08-2016-0002

Bill #: 2781726S0036

Dear Ms. Driscoll:

The enclosed accounting is for costs incurred by the United States for response activities conducted at the Anaconda Aluminum Company (Site #A8-82) under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. §9601 *et seq.* as amended (CERCLA). Specifically, this Bill for Collection is submitted to you for payment pursuant to the Administrative Settlement Agreement and Order on Consent, CERCLA Docket No. 08-2016-0002, any fines and/or civil penalties due will be billed separately.

Enclosed is an accounting of the costs for the Site for the period, 11/20/2015 - 12/31/2016, reflecting the billed amount of \$308,212.20. The amount of \$308,212.20 is due to be paid within 60 days of receipt of this bill, pursuant to the terms of the Administrative Settlement Agreement Section XIX, paragraph 83, page 23.

If payment is not received by the due date, interest will accrue on any unpaid amounts which may also result in further collection efforts as stated in the Consent Decree Section XIX, paragraph 84, page 24. The current interest rate is 0.70%.

For EPA to accurately record receipt of your payment by the established due date, you are advised to include the following information on your remittance:

- Site Name: Anaconda Aluminum Company
- AR #: 2781726S0036
- SSID #: A8-82
- CERCLA Docket No. 08-2016-0002

Payment should be in the form of a cashier's check, wire transfers, ACH Transactions, On-Line payments, or certified funds. Payments must be received by 11:00 a.m. eastern time for same day credit and should be made payable to the EPA – Hazardous Substances Superfund and forwarded to one of the following addresses:

Regular Mail:

U.S. Environmental Protection Agency Superfund Payments Cincinnati Finance Center P.O. Box 979076 St. Louis, MO 63197-9000

Federal Express, Airborne, etc.:

U.S. Bank 1005 Convention Plaza SL-MO-C2GL St. Louis, MO 63101 314-418-1028

Wire Transfers:

Federal Reserve Bank of New York ABA = 021030004 Account Number: 68010727

ACH Transactions:

PNC Bank/Remittance Express ABA: 051036706 Account Number: 310006 CTX Format, Transaction Code 22, checking

On-Line Payments:

WWW.PAY.GOV
Enter sfo 1.1 in the search field.
Open form and complete required fields.

If you wish to discuss plans for oversight of ongoing or upcoming work at the Anaconda Aluminum Company Site, please contact Mike Cirian, Remedial Project Manager at (406) 293-6194. Any legal questions should be addressed to Mark Chalfant, Enforcement Attorney at (303) 312-6177. Any other questions regarding this billing should be directed to Shawn McCaffrey at (303) 312-6515. Thank you for your cooperation.

Sincerely,

Karren Johnson
 Financial Management Officer
 Fiscal Management and Planning Program

Enclosures

SCORPIOS Report 11/20/2015 - 12/31/2016

cc: Mike Cirian, EPR-SR (w/encl)
Mark Chalfant, 8ENF-L, (w/o encl)
Shawn McCaffrey, 8ENF-RC, (w/encl)
Dana Sherrer, OCFO/OFS (w/encl)
Dianna Lim, 8EPR-PS, (w/o encl)

Itemized Cost Summary

REGIONAL PAYROLL COSTS	\$59,732.82
HEADQUARTERS PAYROLL COSTS	\$4,340.70
REGIONAL TRAVEL COSTS	\$8,565.57
HEADQUARTERS TRAVEL COSTS	\$1,595.21
ALLOCATION TRANSFER IAG'S	
AGENCY FOR TOXIC SUBSTANCES & DISEASE REGISTRY (ATSDR2017)	\$26,868.49
RESPONSE ACTION 2	
CDM FEDERAL PROGRAMS CORP (EPW05049)	\$50,534.72
STATE COOPERATIVE AGREEMENT (SCA)	
MT DEPT OF ENVIRON QUALITY (V96822401)	\$6,659.00
SUPERFUND TECHNICAL ASSIST RESPONSE TEAM (STR)	
WESTON SOLUTIONS, INC. (EPS81301)	\$1,263.01
TECHNICAL AND ANALYTICAL SUPPORT SERVICES	
COMPUTER SCIENCES CORPORATION (EPW10016)	\$7,893.01
TECHNICAL SERVICES AND SUPPORT (TSSO)	
PRIMUS SOLUTIONS INC. (EPW11024)	\$711.23
MISCELLANEOUS COSTS (MIS)	\$38,500.08
EPA INDIRECT COSTS	\$101,548.36
Total Site Costs:	\$308,212.20

Regional Payroll Costs

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Hours</u>	Payroll Costs
ABENDSCHAN, SHARON	2016	21	0.50	38.82
ANDERSON, SHARON A.				00.02
Environmental Protection Specialist				
			0.50	\$38.82
CHALFANT, MARK	2016	05	2.00	188.24
Supervisory General Attorney		11	3.00	299.48
		13	11.00	1,098.07
		20	1.00	99.88
		22	2.25	224.61
		24	0.50	49.91
		25	1.50	149.74
		26	0.75	74.87
			22.00	\$2,184.80
CIRIAN, MICHAEL	2016	05	18.00	1,251.64
Environmental Engineer (Rpm)		06	12.00	834.43
		08	4.00	278.15
		09	15.00	1,056.99
		10	23.00	1,620.71
		11	6.00	422.79
		12	8.00	563.73
		13	12.00	845.59
		14	18.00	1,268.38
		15	18.00	1,268.38
		16	12.00	845.59
		17	21.00	1,479.79
		18	11.00	775.12
		19	6.00	423.13
		20	32.00	2,254.90
		21	24.00	1,691.18
		22	24.00	1,691.18
		23	12.00	845.59
		24	4.00	281.86
		25	12.00	845.59
		26	10.00	704.66

Regional Payroll Costs

Employee Name	Fis Ye	cal Pay ar <u>Perio</u>	•	Payroll <u>Costs</u>
CIRIAN, MICHAEL	20		14.00	986.51
	20		6.00	422.79
		04	11.00	775.14
		06	3.00	211.39
		07	2.00	140.92
			338.00	\$23,786.13
FAULK, ANN	20-	16 10	1.50	117.57
Public Affairs Specialist		12	0.50	39.20
		14	0.25	19.59
		21	0.50	39.06
			2.75	\$215.42
KETELLAPPER, VICTOR Environmental Engineer (RPM)	201	6 24	8.00	687.08
			8.00	\$687.08
MCCAFFREY, SHAWN	201	7 03	1.50	111.10
Environmental Protection Specialist		05	0.50	37.03
			2.00	\$148.13
MOLER, ROBERT	201	6 13	6.00	433.67
PUBLIC AFFAIRS SPECIALIST		14	24.00	1,734.64
		15	22.00	1,532.68
		16	7.00	505.94
		17	2.00	144.55
		18	3.00	216.83
		19	13.00	939.60
		20	34.00	2,457.40
		21	5.00	361.38
		22	2.00	144.62
		24	8.00	578.22
		25	18.00	1,300.98
		26	17.00	1,228.71
		27	13.00	939.60
	2017	7 02	12.00	867.32
		03	2.00	144.55

Regional Payroll Costs

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll Hours	Payroll
MOLER, ROBERT	2017	05		Costs
,	2017	06	10.00 2.00	722.76
		07	12.00	144.55
			Marting to the contract of the	867.32
			212.00	\$15,265.32
O'REILLY, MAUREEN Environmental Protection Specialist	2016	13	4.00	295.95
			4.00	\$295.95
ORENDORF, KEVIN FINANCIAL MGMT SPECIALIST	2017	02	3.25	135.59
			3.25	\$135.59
PARKER, ROBERT	2016	17	5.00	293.11
Environmental Engineer		18	12.00	703.48
		25	12.00	721.09
		-20	29.00	\$1,717.68
PETERSON, CYNTHIA	2016	05	7.50	474.30
Life Scientist		06	6.00	385.61
		07	3.00	195.08
		08	5.00	325.13
		09	28.00	1,846.89
		10	10.50	692.57
		11	1.50	98.60
		12	5.50	360.60
			67.00	\$4,378.78
VRANKA, JOSEPH	2016	05	7.50	608.66
Supervisory Environmental Engineer		06	4.50	360.36
		07	1.50	121.73
		80	2.50	202.90
		09	3.50	288.81
		10	10.50	866.43
	•	11	4.50	371.33
		12	8.00	660.14
		13	2.50	206.29

Regional Payroll Costs

Employee Name	Fiscal	Pay	Payroll	Payroll
VRANKA, JOSEPH	<u>Year</u>	Period	Hours	Costs
, - 	2016	14	7.50	618.89
		15	5.00	412.59
		16 13	3.00	247.56
		17	8.50	701.39
		18	0.50	41.25
		20	5.50	453.84
		21	2.00	165.02
		22	0.50	41.29
		23	3.50	288.80
		24	2.50	206.31
		25	2.00	165.02
		26	7.50	618.88
	2017	27	11.50	948.95
	2017	02	2.00	165.02
		03	2.00	165.02
		04	5.00	412.58
		05	3.00	247.56
		06	0.50	39.91
			117.00	\$9,626.53
WILDER, SCOTT	2016	05	3.00	184.18
ENVIRONMENTAL PROTECTION SPECIALIST (T		06	3.00	184.18
		10	4.00	251.07
		12	1.00	62.77
		13	3.00	188.29
		14	3.00	188.29
		24	3.00	193.81
		· servene	20.00	\$1,252.59
Total Regional Payroll Costs		eteropro	825.50	\$59,732.82

Certified By Financial Management Office Headquarters Payroll Costs

Employee Name	Fiscal <u>Year</u>	Pay Period	Payroll Hours	Payroll <u>Costs</u>
WENDEL, JENNIFER	2016	06	2.00	142.38
Environmental Scientist		09	2.00	144.37
		10	8.00	577.41
		14	2.00	144.35
		15	32.00	2,309.65
		16	2.00	144.35
		18	2.00	144.35
		19	6.00	433.06
		24	4.00	300.78
		**************************************	60.00	\$4,340.70
Total Headquarters Payroll Costs			60.00	\$4,340.70

Regional Travel Costs

Traveler/Vendor Name	Travel Number	Treasury Schedule	Treasury Schedule Date	Travel Costs
CIRIAN, MICHAEL	TAA0273P	AVC160051	12/11/2015	119.64
Environmental Engineer (Rpm)	TAA0273P	AMP160051	12/11/2015	209.25
	TAA02ILD	AVC160122	03/23/2016	106.79
	TAA02ILD	AMP160114	03/23/2016	209.46
	TAA02P03	AVC160130	04/04/2016	14.75
	TAA02P03	AMP160122	04/04/2016	164.67
	TAA02CVM		04/22/2016	488.77
	TAA02QDO	AMP160141	04/28/2016	273.86
	TAA02QDO	AVC160155	04/28/2016	205.41
	TAA02X79	AMP160168	06/07/2016	416.76
	TAA02X79	AVC160182	06/07/2016	114.19
	TAA032PQ	AVC160198	06/28/2016	222.05
	TAA032PQ	AMP160183	06/28/2016	301.94
	TAA030LU	AVC160199	06/29/2016	118.40
	TAA030LU	AMP160184	06/29/2016	214.86
	TAA032PT	AMP160197	07/19/2016	247.26
	TAA032PT	AVC160212 ¹	07/19/2016	197.58
	TAA037FB	AVC160215	07/22/2016	14.75
	TAA037FB	AMP160200	07/22/2016	410.28
	TAA038YE	AVC160222	08/02/2016	14.75
	TAA038YE	AMP160208	08/03/2016	126.36
	TAA039S0	AMP160208	08/03/2016	112.86
	TAA039S0	AVC160223	08/03/2016	14.75
	TAA03D6X	AMP160225	08/26/2016	118.80
	TAA03D6X	AVC160240	08/26/2016	6.80
	TAA03GVP	AVC160250	09/08/2016	14.75

Regional Travel Costs

Traveler/Vendor Name	Travel Number	Treasury Schedule	Treasury Schedule Date	<u>Tra</u> vel Costs
CIRIAN, MICHAEL	TAA03GVP	AMP160233	09/08/2016	167.37
	TAA03K24	AMP160250	09/30/2016	120.96
	TAA03K24	AVC160267	09/30/2016	6.80
	TAA03POE	AVC170023	10/31/2016	117.47
	TAA03POE	AMP170022	11/01/2016	207.18
	TAA03T6Y	AVC170042	11/23/2016	14.75
	TAA03T6Y	AMP170037	11/23/2016	316.89
				\$5,411.16
MOLER, ROBERT	TAA02R1G	AMP160133	04/18/2016	247.44
PUBLIC AFFAIRS SPECIALIST	TAA02R1G	AVC160147	04/18/2016	196.65
	TAA02Q7Q	AMP160142	04/29/2016	223.50
	TAA02Q7Q	AVC160156	04/29/2016	135.99
	TAA033K0	AVC160201	07/01/2016	429.35
	TAA033K0	AMP160186	07/01/2016	347.58
	TAA03LSR	AMP170021	10/31/2016	313.85
	TAA03LSR	AVC170023	10/31/2016	14.75
	TAA03L0B	AVC170023	10/31/2016	118.40
	TAA03L0B	AMP170022	11/01/2016	88.50
			****	\$2,116.01
PETERSON, CYNTHIA	TAA02C67	AMP160088	02/05/2016	199.25
Life Scientist	TAA02C67	AVC160089	02/05/2016	839.15
			For	\$1,038.40
Total Regional Travel Costs			- Grand	\$8,565.57
				The same and the s

Headquarters Travel Costs

Traveler/Vendor Name	Travel Number	Treasury Schedule	Treasury Schedule Date	<u>Travel Costs</u>
WENDEL, JENNIFER	TAA02Q73	AVC160165	05/12/2016	1,595.21
Environmental Scientist				7,000.21
				\$1,595.21
_				
Total Headquarters Travel Costs				\$1,595.21
			=	

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

ALLOCATION	TRANSFER IAG'	S

Contractor Name:

AGENCY FOR TOXIC SUBSTANCES & DISEASE REGISTRY

EPA Contract Number:

ATSDR2017

Project Officer(s):

Dates of Service:

From:

To:

Summary of Service:

Total Costs:

\$26,868.49

Voucher	Voucher	Voucher	Treas	sury Sch	nedule	Site
Number	Date	Amount	Number	and	Date	Amount
REPORTS I, II, III	02/28/2017	26,868.49	ATSDR201	7	11/30/2016	26,868.49 (1)
					Total:	\$26,868.49

⁽¹⁾ The letter report dated 02/22/2017 from the Agency for Toxic Substances and Disease Registry (ATSDR) includes incurred costs totaling \$26,868.49 for the period 12/01/2015 through 11/30/2016. Itemized costs are:

Report I: Supplemental costs for the period through 01/31/2015.

Payroll = \$677.37 and Indirect = \$3,222.75 for FY2013 and FY2015.

The indirect costs for fiscal years 2013 and 2015 are calculated using a final indirect cost rate.

Report II: Costs for the period 02/01/2015 through 11/30/2015.

Payroll = \$566.33 and Indirect = \$2,595.00 for FY2015.

The indirect costs for fiscal year 2015 are calculated using a final indirect cost rate.

Report III: Costs for the period 12/01/2015 through 11/30/2016.

Payroll = \$2,992.46, Travel = \$1,244.58, and Indirect = \$15,570.00 for FY2016 and FY2017.

The indirect costs for fiscal years 2016 and 2017 are calculated using a provisional indirect cost rate.

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

RESPONSE ACTION 2

Contractor Name:

CDM FEDERAL PROGRAMS CORP

EPA Contract Number:

EPW05049

Project Officer(s):

POWELL, JUDITH

Dates of Service:

From: 08/30/2015

To: 07/30/2016

Summary of Service:

RESPONSE ACTION CONTRACT-SUBCLASS(REDI)

Total Costs:

\$50,534.72

Voucher	Voucher	Voucher	Treasu	ury Schedule	Site
Number	Date	Amount	Number	and Date	Amount
B07200	11/20/2015	525,939.41	AVC160052	12/14/2015	
B07300	12/17/2015	1,247,252.05	AVC160073	01/14/2016	,
B07400	01/20/2016	1,033,327.17	AVC160087	02/03/2016	٥, ١٠٠٠
B07600	02/19/2016	527,216.27	AVC160120	03/21/2016	
B07700	03/17/2016	584,286.02	AVC160144	04/13/2016	
307800	04/18/2016	662,565.28	AVC160164	05/11/2016	9,7,7,
307900	05/20/2016	683,423.86	AVC160191	06/20/2016	,
308000	06/20/2016	566,807.84	AVC160205	07/08/2016	-1
308100	07/19/2016	693,386.21	AVC160222	08/02/2016	-,
308200	08/17/2016	751,907.97	AVC160255	09/14/2016	.=,0.0.02
				Total:	\$50,534.72

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

STATE COOPERATIVE AGREEMENT (SCA)

State Agency:

MT DEPT OF ENVIRON QUALITY

SCA Number:

V96822401

Project Officer(s):

Roger Hoogerheide

Dates of Service:

From: 07/01/2012 To: 12/31/2017

Summary of Service:

Total Costs:

\$6,659.00

Drawdown	Drawdown	Drawdown	Treasury :	Schedule	Site
Number	Date	Amount	<u>Number</u> an	d Date	Amount
810302402B	12/02/2015	12,906.00	63363012594	12/02/2015	2,278.00
810302402B	12/17/2015	9,659.00	63513012594	12/17/2015	53.00
810302402B	12/30/2015	10,040.00	63643012594	12/30/2015	527.00
810302402B	01/11/2016	8,075.00	60113012594	01/11/2016	311.00
810302402B	01/25/2016	9,831.00	60253012594	01/25/2016	615.00
810302402B	02/05/2016	10,824.00	60363012594	02/05/2016	1,623.00
810302402B	02/24/2016	9,831.00	60553012594	02/24/2016	232.00
810302402B	03/08/2016	8,598.00	60683012594	03/08/2016	942.00
810302402B	03/23/2016	-7,779.00	60833012594	03/23/2016	-5,445.00
810302402B	03/24/2016	7,674.00	60843012594	03/24/2016	114.00
810302402B	04/06/2016	11,552.00	60973012594	04/06/2016	30.00
810302402B	04/20/2016	10,841.00	61113012594	04/20/2016	476.00
810302402B	05/04/2016	10,680.00	61253012594	05/04/2016	513.00
810302402B	06/01/2016	20,794.00	61533012594	06/01/2016	1,297.00
810302402B	06/14/2016	11,129.00	61663012594	06/14/2016	533.00
810302402B	06/29/2016	10,028.00	61813012594	06/29/2016	172.00
310302402B	08/03/2016	14,413.00	62163012594	08/03/2016	830.00
310302402B	08/24/2016	19,917.00	62373012594	08/24/2016	1,176.00
310302402B	09/08/2016	6,835.00	62523012594	09/08/2016	123.00
310302402B	09/26/2016	2,628.00	62703012594	09/26/2016	259.00
				Total:	\$6,659.00

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

SUPERFUND TECHNICAL ASSIST RESPONSE TEAM (STR)

Contractor Name:

WESTON SOLUTIONS, INC.

EPA Contract Number:

EPS81301

Delivery Order Information

 DO #
 Start Date
 End Date

 1
 11/22/2014
 02/20/2015

 4
 11/22/2014
 07/01/2016

Project Officer(s):

ACKERMAN, JOYCE

Dates of Service:

From: 11/22/2014

To: 07/01/2016

Summary of Service:

S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

Total Costs:

\$1,263.01

/oucher lumber	Voucher <u>Date</u>	Voucher Amount		Schedule nd Date	Site Amount	Annual Allocation
O04-029	11/20/2015	153,378.33	AVC160052	12/14/2015	47.07	0.16
O04-030	12/16/2015	162,487.95	AVC160069	01/08/2016	47.07	0.16
O04-031	01/22/2016	232,961.03	AVC160089	02/05/2016	9.41	0.03
O04-036	06/20/2016	207,359.39	AVC160209	07/14/2016	1,107.11	3.70
O04-037	07/20/2016	209,463.80	AVC160234	08/18/2016	48.14	0.16
				Total:	\$1,258.80	\$4.21

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

SUPERFUND TECHNICAL ASSIST RESPONSE TEAM (STR)

Contractor Name:

WESTON SOLUTIONS, INC.

EPA Contract Number:

EPS81301

Delivery Order Information

Start Date

_End Date

1

DO #

11/22/2014

02/20/2015

4

11/22/2014

07/01/2016

Project Officer(s):

ACKERMAN, JOYCE

Dates of Service:

From: 11/22/2014 To: 07/01/2016

Summary of Service:

S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

Total Costs:

\$1,263.01

	The state of the s		Annual
Voucher Number	Schedule Number	Rate Type	Annual
	Concade Number	IVAIC TYPE	Allocation Rate
TO04-029	AVC160052	Provisional	0.003346
TO04-030	AVC160069	Provisional	0.003346
TO04-031	AVC160089	Provisional	0.003346
TO04-036	AVC160209	Provisional	0.003346
TO04-037	AVC160234	Provisional	0.003346

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

TECHNICAL AND ANALYTICAL SUPPORT SERVICES

Contractor Name:

COMPUTER SCIENCES CORPORATION

EPA Contract Number:

EPW10016

Project Officer(s):

GATSON, CRYSTAL

JENG, TERRY LAWS, MURIEL

Dates of Service:

From: 01/03/2015 To: 01/29/2016

Summary of Service:

HAZARD RANKING/NATIONAL PRIORITY LIST SUPPORT

Total Costs:

\$7,893.01

Voucher Number BVN-0007	Voucher <u>Date</u> 02/04/2016	Voucher Amount 195,461.08	A1 1	Schedule nd Date 03/02/2016	Site Amount 4,199.22	Annual Allocation 3,693.79
				Total:	\$4,199.22	\$3,693.79

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

TECHNICAL AND ANALYTICAL SUPPORT SERVICES

Contractor Name:

COMPUTER SCIENCES CORPORATION

EPA Contract Number:

EPW10016

Project Officer(s):

GATSON, CRYSTAL

JENG, TERRY LAWS, MURIEL

Dates of Service:

From: 01/03/2015

To: 01/29/2016

Summary of Service:

HAZARD RANKING/NATIONAL PRIORITY LIST SUPPORT

Total Costs:

\$7,893.01

Voucher Number

Schedule Number

Rate Type

Annual Allocation Rate

BVN-0007

AVC160105

Provisional

0.879637

Contract Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

TECHNICAL SERVICES AND SUPPORT (TSSO)

Contractor Name:

PRIMUS SOLUTIONS INC.

EPA Contract Number:

EPW11024

Delivery Order Information

Start Date

End Date

12 18

DO #

02/23/2015 06/27/2016

04/26/2015 07/31/2016

Project Officer(s):

MACLEISH, PHOEBE

STURN, DAVID

Dates of Service:

From: 02/23/2015

To: 07/31/2016

Summary of Service:

TECHNICAL SERVICES AND SUPPORT

Total Costs:

\$711.23

Voucher Number 50	Voucher <u>Date</u> 08/19/2016	Voucher Amount 27,379.78	Treasury S Number an AVC160257		Site Amount 711.23
				Total:	\$711.23

Financial Cost Summary for the Contract Lab Program

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

CONTRACT LAB PROGRAM (CLP) COSTS

Miscellaneous (MIS) Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

Miscellaneous (MIS) Costs

Total	Costs:

\$38,500.08

Procurement Number	Voucher Number	Voucher Date	Voucher Amount	Treasury : Number a	Schedule ind Date	Site Amount	Description
TOEROEK ASSO	CIATES, INC.						
EPB15S00073	3	11/13/2015	1,551.90	AVC160053	12/15/2015	1,551,90	
EPB15S00073	4	12/15/2015	5,728.91	AVC160069	01/08/2016	5,728.91	
EPB15S00073	5	01/15/2016	2,652.05	AVC160082	01/28/2016	2,652.05	
EPB15S00073	6	02/16/2016	2,348.81	AVC160109	03/08/2016	2,348.81	
EPB15S00073	7	03/15/2016	16,381.03	AVC160129	04/01/2016	16,381.03	
EPB15S00073	8	04/15/2016	9,837.38	AVC160155	04/28/2016	9,837.38	
Vendor Total:					67964	\$38,500.08	
	Total Miscellaneous Costs:				-15 Parlices	\$38,500.08	
					THEORIES OFFICERS		

EPA Indirect Costs

<u>Fiscal Year</u>	Direct Costs	Indirect Rate(%)	Indirect Costs
2016	172,993.01	56.48%	97,706.42
2017	6,802.34	56.48%	3,841.94
	179,795.35		
		A. Maria de Carlos Company	
Total EPA Indirect Costs			\$101,548.36
			entri alterne e entre da sente benedia de la destrucción de la California

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
ABENDSCHAN, SHARON	2016	21	38.82	56.48%	21.93
			38.82	••••	\$21.93
CHALFANT, MARK	2016	05	188.24	56.48%	106.32
		11	299.48	56.48%	169.15
		13	1,098.07	56.48%	620.19
		20	99.88	56.48%	56.41
		22	224.61	56.48%	126.86
		24	49.91	56.48%	28.19
		25	149.74	56.48%	84.57
		26	74.87	56.48%	42.29
			2,184.80		\$1,233.98
CIRIAN, MICHAEL	2016	05	1,251.64	56.48%	706.93
		06	834.43	56.48%	471.29
		08	278.15	56.48%	157.10
		09	1,056.99	56.48%	596.99
		10	1,620.71	56.48%	915.38
		11	422.79	56.48%	238.79
		12	563.73	56.48%	318.39
		13	845.59	56.48%	477.59
		14	1,268.38	56.48%	716.38
		15	1,268.38	56.48%	716.38
		16	845.59	56.48%	477.59
		17	1,479.79	56.48%	835.79
		18	775.12	56.48%	437.79
		19	423.13	56.48%	238.98
		20	2,254.90	56.48%	1,273.57
		21	1,691.18	56.48%	955.18
		22	1,691.18	56.48%	955.18
		23	845.59	56.48%	477.59
		24	281.86	56.48%	159.19

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EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

Employee Name	Fiscal Year	Pay <u>Period</u>	Payroll Costs	Ind. Rate (%)	Indirect Costs
CIRIAN, MICHAEL	2016	25	845.59	56.48%	477.59
		26	704.66	56.48%	397.99
		27	986.51	56.48%	557.18
			22,235.89		\$12,558.84
FAULK, ANN	2016	10	117.57	56.48%	66.40
		12	39.20	56.48%	22.14
		14	19.59	56.48%	11.06
		21	39.06	56.48%	22.06
			215.42		\$121.66
KETELLAPPER, VICTOR	2016	24	687.08	56.48%	388.06
			687.08		\$388.06
MOLER, ROBERT	2016	13	433.67	56.48%	244.94
		14	1,734.64	56.48%	979.72
		15	1,532.68	56.48%	865.66
		16	505.94	56.48%	285.75
		17	144.55	56.48%	81.64
		18	216.83	56.48%	122.47
		19	939.60	56.48%	530.69
		20	2,457.40	56.48%	1,387.94
		21	361.38	56.48%	204.11
		22	144.62	56.48%	81.68
		24	578.22	56.48%	326.58
		25	1,300.98	56.48%	734.79
		26	1,228.71	56.48%	693.98
		27	939.60	56.48%	530.69
			12,518.82		\$7,070.64

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
O'REILLY, MAUREEN	2016	13	295.95	56.48%	167.15
			295.95		\$167.15
PARKER, ROBERT	2016	17	293.11	56.48%	165.55
		18	703.48	56.48%	397.33
		25	721.09	56.48%	407.27
			1,717.68		\$970.15
PETERSON, CYNTHIA	2016	05	474.30	56.48%	267.88
		06	385.61	56.48%	217.79
		07	195.08	56.48%	110.18
		80	325.13	56.48%	183.63
		09	1,846.89	56.48%	1,043.12
		10	692.57	56.48%	391:16
		11	98.60	56.48%	55.69
		12	360.60	56.48%	203.67
			4,378.78		\$2,473.12
VRANKA, JOSEPH	2016	05	608.66	56.48%	343.77
		06	360.36	56.48%	203.53
		07	121.73	56.48%	68.75
		08	202.90	56.48%	114.60
		09	288.81	56.48%	163.12
		10	866.43	56.48%	489.36
		11	371.33	56.48%	209.73
		12	660.14	56.48%	372.85
		13	206.29	56.48%	116.51
		14	618.89	56.48%	349.55
		15	412.59	56.48%	233.03
		16	247.56	56.48%	139.82
		17	701.39	56.48%	396.15

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

				Ind.			
Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll Costs	Rate (%)	Indirect Costs		
VRANKA, JOSEPH	2016	18	41.25	56.48%	23.30		
		20	453.84	56.48%	256.33		
		21	165.02	56.48%	93.20		
		22	41.29	56.48%	23.32		
		23	288.80	56.48%	163.11		
		24	206.31	56.48%	116.52		
		25	165.02	56.48%	93.20		
		26	288.81	56.48%	163.12		
			330.07	56.48%	186.42		
		27	742.66	56.48%	419.45		
			206.29	56.48%	116.51		
			8,596.44		\$4,855.25		
AAICAICCE ICAIAIICCC	0040	0.0		50 (00)			
WENDEL, JENNIFER	2016	06	142.38	56.48%	80.42		
		09	144.37	56.48%	81.54		
		10	577.41	56.48%	326.12		
		14	144.35	56.48%	81.53		
		15	2,309.65	56.48%	1,304.49		
		16	144.35	56.48%	81.53		
		18	144.35	56.48%	81.53		
		19	433.06	56.48%	244.59		
		24	300.78	56.48%	169.88		
			4,340.70		\$2,451.63		
WILDER, SCOTT	2016	05	184.18	56.48%	104.02		
		06	184.18	56.48%	104.02		
		10	251.07	56.48%	141.80		
		12	62.77	56.48%	35.45		
		13	188.29	56.48%	106.35		
		14	188.29	56.48%	106.35		

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

Employee Name	Fiscal Year	Pa <u>Per</u>		Payroll Costs	Ind. Rate (%)	Indirect Costs
WILDER, SCOTT	2016	24	1	193.81	56.48%	109.46
				1,252.59	eter	\$707.45
Total Fiscal Year 2016 Payroll Direct	ct Costs:			58,462.97	_	\$33,019.86
	TRAVEL	DIRE	CT COSTS		mone wwei	
Traveler/Vendor Name	Travel Number	Normal management as	Treasury Schedule Date	Travel Costs	Ind. Rate (%)	Indirect Costs
CIRIAN, MICHAEL	TAA0273	Р	12/11/2015	119.64	56.48%	67.58
				209.25	56.48%	118.19
	TAA02ILE)	03/23/2016	106.79	56.48%	60.31
				209.46	56.48%	118.31
	TAA02P0	3	04/04/2016	164.67	56.48%	93.00
				14.75	56.48%	8.33
	TAA02CV	M	04/22/2016	488.77	56.48%	276.06
	TAA02QD	00	04/28/2016	273.86	56.48%	154.68
				205.41	56.48%	116.01
	TAA02X79	9	06/07/2016	114.19	56.48%	64.49
				416.76	56.48%	235.39
	TAA032P	Q	06/28/2016	222.05	56.48%	125.41
				301.94	56.48%	170.54
	TAA030LU	j	06/29/2016	118.40	56.48%	66.87
				214.86	56.48%	121.36
	TAA032P7	Γ	07/19/2016	197.58	56.48%	111.59
				247.26	56.48%	139.65
	TAA037FE	3	07/22/2016	410.28	56.48%	231.73
				14.75	56.48%	8.33
	TAA038YE		08/02/2016	14.75	56.48%	8.33
	TAA039SC		08/03/2016	112.86	56.48%	63.74
	TAA038YE		08/03/2016	126.36	56.48%	71.37
	TAA039SC)	08/03/2016	14.75	56.48%	8.33

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EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

TRAVEL DIRECT COSTS

Traveler/Vendor Name	Travel Number	Treasury Schedule Date	Travel Costs	Ind. Rate (%)	Indirect Costs
CIRIAN, MICHAEL	TAA03D6X	08/26/2016	118.80	56.48%	67.10
			6.80	56.48%	3.84
	TAA03GVP	09/08/2016	14.75	56.48%	8.33
			167.37	56.48%	94.53
	TAA03K24	09/30/2016	120.96	56.48%	68.32
			6.80	56.48%	3.84
			4,754.87		\$2,685.56
MOLER, ROBERT	TAA02R1G	04/18/2016	196.65	56.48%	111.07
			247.44	56.48%	139.76
	TAA02Q7Q	04/29/2016	223.50	56.48%	126.23
			135.99	56.48%	76.81
	TAA033K0	07/01/2016	347.58	56.48%	196.31
			429.35	56.48%	242.50
			1,580.51		\$892.68
PETERSON, CYNTHIA	TAA02C67	02/05/2016	839.15	56.48%	473.95
			199.25	56.48%	112.54
			1,038.40		\$586.49
WENDEL, JENNIFER	TAA02Q73	05/12/2016	1,595.21	56.48%	900.97
			1,595.21		\$900.97
Total Fiscal Year 2016 Travel Direc	ot Coete		8,968.99		¢6.066.70
Total Fiscal Feat 2010 Havel Dilec	л OUSIS.		0,900.99	and the con-	\$5,065.70

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPB15S00073	3	12/15/2015	1,026.76	0.00	56.48%	579.91
			525.14	0.00	56.48%	296.60
	4	01/08/2016	3,790.31	0.00	56.48%	2,140.77
			1,938.60	0.00	56.48%	1,094.92
	5	01/28/2016	897.42	0.00	56.48%	506.86
			1,754.63	0.00	56.48%	991.02
	6	03/08/2016	794.81	0.00	56.48%	448.91
			1,554.00	0.00	56.48%	877.70
	7	04/01/2016	5,543.15	0.00	56.48%	3,130.77
			10,837.88	0.00	56.48%	6,121.23
	8	04/28/2016	6,508.53	0.00	56.48%	3,676.02
			3,328.85	0.00	56.48%	1,880.13
		_	38,500.08	0.00	P101	\$21,744.84
EPS81301	TO04-029	12/14/2015	47.07	0.16	56.48%	26.68
	TO04-030	01/08/2016	47.07	0.16	56.48%	26.68
	TO04-031	02/05/2016	9.41	0.03	56.48%	5.33
	TO04-036	07/14/2016	1,107.11	3.70	56.48%	627.39
	TO04-037	08/18/2016	48.14	0.16	56.48%	27.28
			1,258.80	4.21		\$713.36
EPW05049	B07200	12/14/2015	7,027.35	0.00	56.48%	3,969.05
	B07300	01/14/2016	6,124.58	0.00	56.48%	3,459.16
	B07400	02/03/2016	993.61	0.00	56.48%	561.19
	B07600	03/21/2016	1,553.05	0.00	56.48%	877.16
	B07700	04/13/2016	541.72	0.00	56.48%	305.96
	B07800	05/11/2016	1,812.80	0.00	56.48%	1,023.87
	B07900	06/20/2016	5,753.96	0.00	56.48%	3,249.84
	B08000	07/08/2016	9,774.87	0.00	56.48%	5,520.85
	B08100	08/02/2016	12,015.82	0.00	56.48%	6,786.54

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05049	B08200	09/14/2016	4,936.96	0.00	56.48%	2,788.40
			50,534.72	0.00	.	\$28,542.02
EPW10016	BVN-0007	03/02/2016	4,199.22	3,693.79	56.48%	4,457.97
			4,199.22	3,693.79		\$4,457.97
EPW11024	50	09/16/2016	711.23	0.00	56.48%	401.70
			711.23	0.00	ent-	\$401.70
V96822401	810302402B	12/02/2015	2,278.00	0.00	56.48%	1,286.61
		12/17/2015	53.00	0.00	56.48%	29.93
		12/30/2015	527.00	0.00	56.48%	297.65
		01/11/2016	311.00	0.00	56.48%	175.65
		01/25/2016	615.00	0.00	56.48%	347.35
		02/05/2016	1,623.00	0.00	56.48%	916.67
		02/24/2016	232.00	0.00	56.48%	131.03
		03/08/2016	942.00	0.00	56.48%	532.04
		03/23/2016	-5,445.00	0.00	56.48%	-3,075.34
		03/24/2016	114.00	0.00	56.48%	64.39
		04/06/2016	30.00	0.00	56.48%	16.94
		04/20/2016	476.00	0.00	56.48%	268.84
		05/04/2016	513.00	0.00	56.48%	289.74
		06/01/2016	1,297.00	0.00	56.48%	732.55
		06/14/2016	533.00	0.00	56.48%	301.04
		06/29/2016	172.00	0.00	56.48%	97.15
		08/03/2016	830.00	0.00	56.48%	468.78
		08/24/2016	1,176.00	0.00	56.48%	664.20
		09/08/2016	123.00	0.00	56.48%	69.47

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
V96822401	810302402B	09/26/2016	259.00	0.00	56.48%	146.28
			6,659.00	0.00	-	\$3,760.97
Total Fi	scal Year 2016 Othe		101,863.05	3,698.00		\$59,620.86
	Total Fiscal Y	ear 2016:	172,9	993.01		\$97,706.42

Employee Name	Fiscal <u>Year</u>	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
CIRIAN, MICHAEL	2017	02	422.79	56.48%	238.79
		04	775.14	56.48%	437.80
		06	211.39	56.48%	119.39
		07	140.92	56.48%	79.59
			1,550.24	poenu	\$875.57
MCCAFFREY, SHAWN	2017	03	111.10	56.48%	62.75
		05	37.03	56.48%	20.91
			148.13		\$83.66
MOLER, ROBERT	2017	02	867.32	56.48%	489.86
		03	144.55	56.48%	81.64
		05	722.76	56.48%	408.21
		06	144.55	56.48%	81.64
•		07	867.32	56.48%	489.86
			2,746.50		\$1,551.21

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82

OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876

FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

Employee Name	Fiscal Year	Pa Peri		Payroll Costs	Ind. Rate (%)	Indirect Costs
ORENDORF, KEVIN	2017	02	2	135.59	56.48%	76.58
				135.59		\$76.58
VRANKA, JOSEPH	2017	02		165.02	56.48%	93,20
		03	}	165.02	56.48%	93.20
		04		412.58	56.48%	233.03
		05		247.56	56.48%	139.82
		06	i.	39.91	56.48%	22.54
				1,030.09		\$581.79
Total Fiscal Year 2017 Payroll Direc	et Costs:			5,610.55		\$3,168.81
	TRAVEL	DIRE	CT COSTS		Value	
Traveler/Vendor Name	Travel Number		Treasury Schedule Date	Travel Costs	Ind. Rate (%)	Indirect Costs
CIRIAN, MICHAEL	TAA03P0	DE	10/31/2016	117.47	56.48%	66.35
			11/01/2016	207.18	56.48%	117.02
	TAA03T6	Ϋ́	11/23/2016	14.75	56.48%	8.33
				316.89	56.48%	178.98
				656.29	Andri Manhari	\$370.68
MOLER, ROBERT	TAA03LS		10/31/2016 10/31/2016	313.85 118.40	56.48% 56.48%	177.26 66.87
	TAA03LS		10/31/2016	14.75	56.48%	8.33

EPA Indirect Costs

ANACONDA ALUMINUM CO COL FLS RED PLT, COLUMBIA FALLS, MT SITE ID = A8 82 OVERSIGHT BILLING REPORT - ALL INCLUSIVE - CRP#s 180600 and 181876 FILTERED COSTS FROM 11/20/2015 THROUGH 12/31/2016

TRAVEL DIRECT COSTS

Traveler/Vendor Name	Travel Number	Treasury Schedule Date	Travel Costs	Ind. Rate (%)	Indirect Costs
MOLER, ROBERT	TAA03L0B	11/01/2016	88.50	56.48%	49.99
			535.50	-	\$302.45
Total Fiscal Year 2017 Travel Dire	ct Costs:		1,191.79		\$673.13
Total Fiscal Year 2	017:		6,802.34		\$3,841.94
Total EPA Indirect Costs				destruction	\$101,548.36